



4/26/2005 15:03 FAX

002

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSU **EE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

02/01/2005

Daniel N. Daisak
Tyco Telecommunications (US), Inc.
Rm 2B 106
250 Industrial Way West
Eatontown, NJ 07724
04/27/2005 WABDEL3 00000049 500309 10057666
01 FC:1501 1400.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Jennifer L. Hobbs (Depositor's name)
Jennifer L. Hobbs (Signature)
April 26, 2005 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--------------|----------------------|---------------------|------------------|
| 10/057,666 | 01/25/2002 - | Jonathan A. Nagel | | 4338 |

TITLE OF INVENTION: FAULT TOLERANT OPTICAL AMPLIFIER CONFIGURATION USING PUMP FEEDTHROUGH

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 05/02/2005 |
| EXAMINER | | ART UNIT | CLASS-SUBCLASS | | |
| LEE, JOHN D | | 2874 | 385-042000 | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/147; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Grossman, Tucker,
2 Perreault &
3 Pfleger, PLLC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tyco Telecommunications (US) Inc. Morristown, NJ

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0309 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name

Donald J. Perreault

Date

April 26, 2005

Registration No.

40,126

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



GROSSMAN, TUCKER
PERREAULT & PFLEGER, PLLC

Steven J. Grossman Ph.D. (NH)
Teresa C. Tucker (NH)
Donald J. Perreault (NH, MA)
Edmund P. Pfleger (AZ)
Scott R. Faber (PA)
Kevin J. Carroll (NH, MA)
Jeffrey T. Placker (MA)

55 South Commercial St
Manchester NH 03101
U S A
Voice: 603-668-6560
Telefax: 603-668-2970
Web: GTPP.com

Technical Specialist
Richard Rhodes

FACSIMILE TRANSMITTAL SHEET

DELIVER THE FOLLOWING PAGES TO:

NAME: Mail Stop Issue Fee

DATE: April 26, 2005

FIRM: USPTO - Issue Fee

FROM: Donald J. Perreault

PHONE NO:

OUR REF: TCM153

FAX NO: 703.746.4000

YOUR REF: Serial No. 10/057,666

NUMBER OF PAGES INCLUDING COVER SHEET: 3

☒ This will be the only form of delivery of transmitted document.

ATTACHED IS THE FOLLOWING:

- 1) Cover Sheet (1 pg)
- 2) Issue Fee Transmittal - Form PTOL-85 with Certificate of Facsimile dated April 26, 2005 (1 pg)
- 3) Extra copy of Issue Fee Transmittal for use in charging deposit account (1 pg)

CONFIDENTIALITY NOTICE

This facsimile is intended ONLY for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this information is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any disclosure, copying, distribution, destruction or taking any action on the contents of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. postal service. Thank you.